II. AMENDMENTS TO THE CLAIMS

The following listing of claims replaces all prior versions, and listings, of claims in the application:

Claims 1-11 (Canceled).

12. (Currently Amended) A system for simulating a TCP/IP environment in an IPX/SPX network, the system comprising:

a request sender for sending an IPX/SPX Routing Information Protocol (RIP) request packet over the Internet to IPX subnets connected within a specified number of hops;

a responses collector for receiving responses to the RIP request packet from the IPX subnets, each response having a response IPX NetNumber and a response number of hops; and

a responses filter for filtering the responses to remove responses in which the response number of hops is greater than the specified number of hops to produce a set of network numbers,

wherein the set of network numbers may be used to send an IPX/SPX packet over the Internet to a subnet included within the set of network numbers ~~to simulate a TCP/IP environment in an IPX/SPX network~~.

13. (Previously Presented) The system of claim 12, wherein the responses filter further stores the set of network numbers in a table.

14. (Previously Presented) The system of claim 13, wherein the table of network numbers may be accessed to locate a server located on an IPX/SPX network in the case of a failure to locate a corresponding TCP/IP address for a web server.

15. (Previously Presented) The system of claim 12, further comprising an IPX/SPX broadcast module for broadcasting the IPX/SPX packet to a selected subnet.

16. (Previously Presented) The system of claim 15, wherein the IPX/SPX broadcast module uses a broadcast number of hops to indicate the selected subnet.

17. (Previously Presented) The system of claim 12, wherein the request sender sends the IPX/SPX Routing Information Packet in response to the sending of the IPX/SPX packet having a sending number of hops that is greater than the specified number of hops.

18. (Previously Presented) The system of claim 12, wherein the request sender sends the IPX/SPX Routing Information Packet in response to a DNS response indicating a failure to locate a TCP/IP address for a requested web server.

19. (Canceled).

20. (Previously Presented) The system of claim 12, wherein the request sender periodically sends the IPX/SPX Routing Information Packet according to a pre-defined schedule.